



## PATENT ABSTRACTS OF JAPAN

(11) Publication number: **10153204 A**(43) Date of publication of application: **09.06.98**

(51) Int. Cl. **F16B 5/07**  
**H05K 5/03**  
**H05K 7/12**

(21) Application number: **08312294**(71) Applicant: **SONY CORP**(22) Date of filing: **22.11.96**(72) Inventor: **MUKOYAMA SATOSHI****(54) DETACHABLE ATTACHMENT DEVICE FOR INSTALLATION PART****(57) Abstract:**

**PROBLEM TO BE SOLVED:** To detachably attach an installation item without an adhesive even when a first claw is short by forming a second edge opposite to a first edge of a hole to be a hook of a bottom member so as to generate difference from the first edge.

**SOLUTION:** In order to install an installation item 20 to a recession 11, a second claw portion 26 is inserted into a second hole 16, and a first claw portion 24 is inserted into a first hole 14. A projection 25 of the claw portion 24 is abutted against an edge of the hole 14. The claw portion 24 is slightly elastically deformed as indicated by an arrow M. When the item 20 is further pushed, a leading end of the claw portion 24 is abutted against a leading end of a hook 12C which is then elastically deformed as indicated by an arrow N. The claw portion 24 is inserted into the hole 14 without disturbance. when it is completely inserted, the claw portion 24 and the hook 12C are reset to original forms. In order to demount the item 20, the hook 12C is deformed in the direction of the N arrow by fingers, and the claw portion 24 is deformed in the direction of the M arrow. The item 20 is then pulled. The claw portion 24

is demounted from the hole 14. The item 20 can easily be demounted. The item can easily and surely be fixed even when the claw portion is short.

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